

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **POLYMORPHISMS IN THE REGION OF THE HUMAN HEMOCHROMATOSIS GENE** the specification of which is attached hereto or **X** was filed on May 5, 1997 as Application No. 08/852,495 and was amended on (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign applications(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
			Yes <u> </u> No <u> </u>
			Yes <u> </u> No <u> </u>

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status
08/724,394	10/01/96	<u> </u> Patented <u>X</u> Pending <u> </u> Abandoned
08/652,265	05/23/96	<u> </u> Patented <u>X</u> Pending <u> </u> Abandoned
08/630,912	04/04/96	<u> </u> Patented <u>X</u> Pending <u> </u> Abandoned

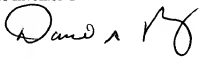
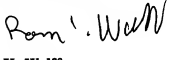
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Renee A. Fitts, Reg. No. 35,136
William M. Smith, Reg. No. 30,223
James M. Heslin, Reg. No. 29,541
Joe Liebeschuetz, Reg. No. 37,505
John R. Storella, Reg. No. 32,944

Send Correspondence to: Renee A. Fitts, Esq. TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, CA 94111-3834	Direct Telephone Calls to: (Name, Reg. No., Telephone No.) Name: Renee A. Fitts, Esq. Reg. No.: 35,136 Telephone: (415) 326-2400
---	---

Full Name of Inventor 1	Last Name Ruddy	First Name David	Middle Name or Initial A.	
Residence & Citizenship	City San Francisco	State/Foreign Country California	Country of Citizenship United States of America	
Post Office Address	Post Office Address 885 Greenwich Street	City San Francisco	State/Country California	Zip Code 94133
Full Name of Inventor 2	Last Name Wolff	First Name Roger	Middle Name or Initial K.	
Residence & Citizenship	City Mill Valley	State/Foreign Country California	Country of Citizenship United States of America	
Post Office Address	Post Office Address 41 Eugene Street	City Mill Valley	State/Country California	Zip Code 94941

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1  David A. Ruddy	Signature of Inventor 2  Roger K. Wolff
Date 11/11/97	Date 11/7/97